

REMARKS

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page/s is/are captioned "**Version With Markings To Show Changes Made.**"

Respectfully submitted,

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VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE SPECIFICATION

Page 1, below the title:

BACKGROUND OF THE INVENTION

1. Field of the Invention

Page 1, the paragraph beginning at line 6:

2. Discussion of Prior Art

Light emitting devices may emit light by a variety of processes. A conventional tungsten wire light bulb emits visible light when an element in the light bulb reaches a certain temperature. The emission of visible light from a substance at high temperature is termed incandescence. Luminescence is a phenomenon distinct from incandescence and is produced when electrons lose energy radiatively when moving from an excited energy state to a lower energy state which may be their ground state. Photoluminescence is luminescence from electrons which are excited into a high energy level by the absorption of photons. Photoluminescent porous silicon is described in United States Patent No. [5,438,618] 5,348,618. Electroluminescence is luminescence from electrons which are excited to higher energy levels by an electric field or an electric current. An example of electroluminescent porous silicon is described in United Kingdom Patent No. GB 2268333 B.

Page 4, line 13:

SUMMARY OF THE INVENTION

Page 10, line 13:

BRIEF DESCRIPTION OF THE DRAWINGS

Page 11, line 26:

DETAILED DISCUSSION OF EMBODIMENTS

Page 29, the paragraph beginning at line 15:

--(d)- dielectric constant of 3.8 for 75% void and 25% silicon, from D.A.G. Bruggeman,
Ann. Phys., Volume 24, page 636, [1985] 1935; and--.